

ABSTRACT OF THE DISCLOSURE

A motor mount for a motor that drives an endless belt for a vibratory apparatus has a platform on which the motor is attached. The platform is supported on a base by a pivoting connection so that the platform rotates about an axis that is parallel to the motor shaft. Spring tension is applied to the belt drive by a spring bias between the platform and the base at a distance from the pivotal connection. The spring bias may be applied by a compression coil spring or by a leaf spring in various configurations.